



United States
Department of
Agriculture



National
Agricultural
Statistics
Service

Weekly Weather Crop Report

In cooperation with

Mississippi Department of
Agriculture and Commerce

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Week ending June 29, 2008

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According to the National Agricultural Statistics Service in Mississippi, there were 6.2 days suitable for fieldwork for the **week ending Sunday, June 29, 2008**. Overwhelmingly dry conditions have hampered parts of the state. Row crops and pastures have suffered, and some fear there will be yield reductions due to lack of moisture. As expenses continue to rise, concerns over budgeting and future intentions are also rising. Many producers spent the week irrigating fields and cutting hay. Soil moisture was rated 11 percent very short, 50 percent short, 37 percent adequate and 2 percent surplus.

Crop progress for week ending 06/29/08

Crop	This week	Last week	Last year	5-year average
	Percent	Percent	Percent	Percent
Corn, silked	93	84	96	91
Corn, dough	20	14	53	43
Cotton, emerged	100	100	100	100
Cotton, squaring	66	41	86	75
Cotton, setting bolls	2	--	13	15
Hay-Warm Season, harvested	51	41	32	40
Peanuts, pegging	10	7	25	--
Rice, emerged	100	100	100	100
Rice, headed	0	0	3	5
Sorghum, planted	100	100	100	100
Sorghum, emerged	100	97	100	100
Sorghum, heading	44	32	53	45
Soybeans, planted	100	99	100	100
Soybeans, emerged	99	97	100	99
Soybeans, blooming	65	60	81	73
Soybeans, setting pods	19	--	25	38
Sweet Potatoes, planted	87	83	90	77
Watermelons, harvested	51	29	29	37
Winter Wheat, mature	100	100	100	100
Winter Wheat, harvested	99	97	100	97

Crop condition for week ending 06/29/08

Item	Very poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Blueberries	0	0	16	70	14
Corn	3	6	15	52	24
Cotton	2	5	24	50	19
Hay	7	14	24	41	14
Livestock	4	8	25	54	9
Pasture	4	23	34	34	5
Peanuts	0	0	0	76	24
Rice	0	3	12	59	26
Sorghum	1	5	14	51	29
Soybeans	4	9	24	46	17
Sweet Potatoes	0	15	25	45	15
Watermelons	0	1	8	90	1
Winter Wheat	1	3	8	44	44

Comments

“We are extremely dry and in desperate need of a good, general rain. Most producers have spent a lot more money than they budgeted and no end is in sight.”

— Mack Young, Quitman

“The south end of Tunica is extremely dry while some portions of north Tunica have adequate moisture. Producers are still planting soybeans where there is adequate moisture behind wheat.”

— Anthony Bland, Tunica

“The dry weather has moved back in to the northeast area of the state. Pastures need rain, especially with such little fertilizer being applied for growth. Expenses continue to rise as some evaluate their future as cattlemen. Lightweight calves are not selling for enough to cover the annual cost of production for their mothers.”

— Mike Howell, Lee

“Rains that began on Thursday, June 26, and went through Saturday in various areas have been helpful. Some areas received 1-2 inches of rain at some point during this time period. More rain is needed if the grass is to keep growing.”

— Ruby D. Rankin, Kemper

“Spotty rains are helping, but we need more rain. Corn has been struggling and soybeans are blooming due to stress. However, it is too early to get depressed because corn is not at black layer and can still fill ears, and soybeans can resume growth with adequate rain.”

— Randy Smith, Covington

(Additional comments appear at: <http://www.nass.usda.gov/ms/cwyears.htm>)

This publication is part of a series that first began in 1872 and has been continuously published since. In Mississippi, this report is a result of the cooperative efforts of:

U.S. Department of Agriculture
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Dr. Kevin Robbins
Director

U.S. Department of Agriculture
National Agricultural
Statistics Service - Mississippi FO
Thomas L. Gregory, Director

“Early afternoon showers are spotting rain around the county, but no consistent county-wide rain.”

— Judith Breland, Stone

“We missed the rain this weekend. Crops that do not have irrigation will hurt badly this week because we are very dry. Wheat harvest is over and all crops have been planted. Growers will start watering cotton this week. Insect pressure is light.”

— Don Respass, Coahoma

“We had excellent weather to harvest wheat and finish planting soybeans. Some areas of the county need rain.”

— Melvin Oatis, Benton

“DRY!”

— Stephen R. Winters, Grenada

“Winter wheat harvest is near completion with good to excellent yields. Soybeans planted following wheat will need rainfall to emerge. Dry conditions are causing stress in all crops.”

— Jay Phelps, Pontotoc

“Except for irrigated crops, the soil has become very dry. The main farming activities were irrigation and some insecticide applications.”

— Jerry Singleton, Leflore

“Dry weather is cutting into dry land yields. Rain will have to come quickly or we will have yield reductions.”

— Tommy Baird, Sunflower

“Around half of this area has received good rainfall within the last week. Around a fourth of the area has received helpful showers, but the other quarter remains very dry with crops suffering.”

— Ernest Flint, Attala

“We had a little sprinkle Saturday that settled the dust and that's about all. Many yards, pastures, crops, and hayfields could use a good, soaking rain.”

— Houston Therrell, Rankin

“Hay harvest continued in a big way this week with excellent drying conditions. Forages are beginning to need rain. Most areas missed the rains that were predicted this week. Corn is progressing rapidly. Most corn fields are tassling and silking with some entering the dough stage. Soybeans and corn could use a good rain. Pasture weed controls are being applied. Warm season vegetables have really progressed within the last two weeks.”

— Ed Williams, Oktibbeha

“Most areas of the county have received some rain from scattered thunderstorms. Row crops are looking real good, pastures are responding to rain, and the blueberry crop looks excellent.”

— Chuck Grantham, Forrest

“We are getting rain again. Pastures are coming back strong.”

— Mark Gillie, Greene

“Soil moisture is short this week. Corn, watermelons, peanuts, and sorghum are looking good. Producers are cutting some hay.”

— Florieda K. Mason, Perry

(Additional comments appear at: <http://www.nass.usda.gov/ms/cwyears.htm>)

Mississippi Weather Summary for Week Ending 06/29/08													
Division/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Avg Plan Evap
	Max	Min	Avg	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Avg	
Upper Delta													
Clarksdale	94	65	80	81	-1	0.79	-0.33	1	1.89				
Cleveland	95	66	80	81	-1	0.00	-1.04	0	0.51				
Tunica	95	68	80	80	0	0.00	-1.14	0	2.15				
Extreme/Average	95	65	80	81	-1	0.26	-0.84	0	1.52				
North-Central													
Batesville 2SW	93	65	79	79	0	0.00	-1.14	0	3.99				
Grenada 5NNE	91	62	78	79	-1	0.00	-1.21	0	2.25				
Holly Springs 4N	94	60	78	77	-1	0.00	-1.12	0	1.47				
Independence	91	63	78	79	-1	0.03	-1.02	1	3.19				
Extreme/Average	94	60	78	79	-1	0.01	-1.12	0	2.73				
Northeast													
Pontotoc EXP STN	92	61	78	79	-1	0.45	-0.67	1	1.26				
Ripley	91	62	78	78	0	0.28	-0.84	1	2.60				
Tupelo	93	65	80			0.04		1	0.31				
Extreme/Average	95	61	79	79	0	0.26	-0.76	1	1.39				
Lower Delta													
Belzoni	93	68	81	81	0	0.33	-0.61	1	0.67				
Moorhead	93	68	80	81	-1	0.00	-1.05	0	0.22				
Rolling Fork	96	66	81	81	0	1.28	0.30	4	1.83				
Yazoo City	94	63	78	81	-3	1.05	0.14	3	2.27				
Extreme/Average	96	63	80	81	-1	0.67	-0.31	2	1.25				
Central													
Canton	94	64	79	81	-2	0.00	-0.72	0	0.29				
Eupora	93	61	77	78	-1	0.39	-0.56	1	1.63				
Kosciusko	93	64	78	79	-1	0.05	-0.88	2	1.12				
Winona 5E	93	60	77	76	1	0.00	-1.00	0	0.11				
Extreme/Average	94	60	78	79	-1	0.11	-0.79	1	0.79				
East-Central													
Aberdeen	94	65	80	78	2	0.02	-0.93	1	0.36				
De Kalb 4W	94	65	79			1.08		2	1.33				
Macon 3N	96	66	81	79	2	0.12	-0.93	2	3.07				
Philadelphia	94	64	79	79	0	0.39	-0.55	2	0.41				
State University	94	64	79	79	0	0.00	-0.96	0	3.29				
Extreme/Average	96	64	80	79	1	0.32	-0.84	1	1.69				
Southwest													
Crystal Springs	97	64	80	81	-1	1.32	0.08	3	2.69				
Natchez	90	65	79	80	-1	0.63	-0.40	4	2.46				
Vicksburg	94	67	80			0.37	0.00	2	0.74				
Woodville 4ESE	93	66	80	80	0	0.98	-0.35	1	2.40				
Extreme/Average	97	64	80	80	0	0.83	-0.22	3	2.07				
South-Central													
Collins	92	66	79	79	0	0.90	-0.03	2	3.65				
Columbia	97	67	81	81	0	2.26	1.07	5	3.13				
Monticello	97	66	81	80	1	1.00	-0.04	3	3.35				
Raleigh 6N	93	62	78			2.66		4	3.83				
Extreme/Average	97	66	80	80	0	1.71	0.33	4	3.49				
Southeast													
Hattiesburg	93	64	78	80	-2	0.63	-0.44	4	2.82				
Laurel	94	65	79	80	-1	0.93	-0.06	3	2.09				
Newton	95	58	77	79	-2	0.63	-0.35	4	2.17				
Waynesboro 2W	95	65	80	79	1	0.80	-0.29	2	5.84				
Extreme/Average	95	58	79	80	-1	0.75	-0.29	2	3.23				
Coastal													
No Data Available													
Extreme Average	MM	MM	MM	MM	MM	MMM	MMM	M	MMM				
State	97	58	79	80	-1	0.54	-0.54	2	2.02				

DFN = Departure from Normal.